| 8 | ۰ . | · · · · · · · · · · · · · · · · · · · | 17 Rec'd PC1/P10 1 2 FEB 2002) | | |
|---|---|--|---|--|--|
| | U. ARTMENT OF | COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER | | |
| Form PTO-1390 (REV. 11*2000)** | | TO THE UNITED STATES | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | |
| TRANSMI | TAL LETTER | D OFFICE (DO/EO/US) | 09/914,682 | | |
| DESIGN | ATED/ELECTE | D OFFICE (DO/EO/US) | | | |
| CONCE | RNING A FILIN | G UNDER 35 U.S.C. 371 I INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | |
| | APPLICATION NO. | February 29, 2000 | March 1, 1999 | | |
| TITLE OF INVEN | TION | RAY AND SENSORS WITH PLEATED TR | ANSMISSION LINES AND RELATED | | |
| AAPTHODE | | | i i | | |
| | R DO/EO/US | Cal SWANSON; Richard TRIOLO and Simulates Designated/Elected Office (DO/EO/US) | on LEWANDOWSKI | | |
| Applicant herewit | submits to the United St | Cal SWANSON; Richard TRIOLO and Simo ates Designated/Elected Office (DO/EO/US) | the following feeting and a series | | |
| | om1of ite | ms concerning a filing under 35 U.S.C. 371. | | | |
| | | of items concerning a min | g under 35 U.S.C. 371. | | |
| 2. \times This is a | SECOND of Bedelig | national examination procedures (35 U.S.C | . 371(f)). The submission must include | | |
| 1 | (c) (0) and (21) indicat | ed below. | | | |
| items (5 | 1, (0), (9) and (21) marea | expiration of 19 months from the priority date | (Article 31). | | |
| 4. L The US | a Appli | cation as filed (35 U.S.C. 3/1(c)(2)) | | | |
| 5. A copy | of the international Appro | uired only if not communicated by the Intern | ational Bureau). | | |
| a. 🗀 | | ad by the International Bureau. | | | |
| b | | application was filed in the United States Re | ceiving Office (RO/US). | | |
| c. L | 15 not required, as the | of the International Application as filed (35 l | J.S.C. 371(c)(2)). | | |
| 6. \square An Eng | lish language translation | | J.S.C. 371(c)(2)) | | |
| a. L | | | | | |
| b. L | laims of th | e International Application Under PCT Artic | le 19 (35 U.S.C. 371(c)(3)) | | |
| i - | ments to the claims of the | required only if not communicated by the Inte | ernational Bureau). | | |
| a. L | The supplicated by the International Bureau. | | | | |
| b. have been communicated by the international Burst. c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | |
| c. L | | 111 mot be made | | | |
| d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | |
| | $(x, y, y, y, z) \in \mathcal{C}(X, Y, Y, z)$ | | | | |
| type letter of the annexes of the International Pleininiary Examinator | | | | | |
| 10. An English language translation of the atmosfes of the Article 36 (35 U.S.C. 371(c)(5)). | | | | | |
| Artic | e 36 (35 U.S.C. 371(c)(3 | <i>"</i> | | | |
| - 44 | - 20 halow concern doc | ument(s) or information included: | | | |
| | | 1 27 CED 107 and 198 FULLIA | TO 1449 and 44 references. | | |
| 11. 🖂 An I | of a mant document for t | ecording. A separate cover sheet in complia | nce with 37 CFR 3.28 and 3.31 is included. | | |
| 12. ⊠ An a | RST preliminary amendn | nent. | | | |
| 13. L A FI | RS1 preniminary amenda | T preliminary amendment. | | | |
| | | , and the second | • | | |
| | bstitute specification. nange of power of attorne | v and/or address letter. | | | |
| 1 | tor readable form of | the sequence listing in accordance with FC1 | Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. | | |
| | | 1 intermedianal application linder 33 U.S.C. | 15 ((4)(1) | | |
| | 17. A computer-readable form of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the published international application under 35 U.S.C. 154(d)(4) 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) | | | | |
| Detition and Fee for Extension of Time (one month) | | | | | |
| 20. 🛭 Oth | er items or information. y of Notification of Miss | ing Requirements | | | |
| cor | y of Notification of Miss | | | | |

| • | | | ATIONAL APPLICATION N | 0. | ATTORNEY | DOCKET NO. 902 | 3-21 |
|---|--------------------------------|----------------------|---|-----------------------|--------------|---------------------------------------|----------------------------|
| J.S. APPLICATION NO. (if known, s 19/914,682 | | PCT/U | S00/05124 | | | | |
| 21. The following fees are BASIC NATIONAL FEE (3 | submitted: 7 CFR 1.492(a) (| 1) - (5)): | | - | CALCUL | ATIONS | PTO USE ONLY |
| Neither international prelimin nor international search fee (3 and International Search Repo | ary examination f | fee (37 Cl | | \$1040.00 | | | |
| International preliminary exa USPTO but International Sea | instian fee (37 (| CFR 1 48 | 2) not paid to | \$890.00 | | | |
| International preliminary exa but international search fee (| instian fee 37 (| FR 1.48 | 2) not paid to USPTO | \$740.00 | | | |
| International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | | | |
| International preliminary exa and all claims satisfied provi | amination fee (37 | CFR 1.4 | 82) paid to USPTO | \$100.00 | \$ | | |
| | | men AD | DDODDIATE RASE F | EE AMOUNT = | | | |
| Surcharge of \$130.00 for fu | rnishing the oath | or declara | ation later than 🔲 20 🚶 | X 30 months | \$ 130.00 |) | |
| from the earliest claimed pri | NUMBER FI | LED | NUMBER EXTRA | RATE | \$ | ———Т | |
| CLAIMS | - 20 = | LDD | | x \$18.00 | \$ | | |
| Total claims | - 3 = | | | x \$84.00 | \$ | | |
| Independent Claims | ATT CLAIM(S) | (if applic | able) | + \$280.00 | \$ | | |
| MULTIPLE DEPENDE | TO | VIVA I I | M ABUVELALC | ULATIONS = | \$ | | |
| | 10 | 27 CEE | 1.27. The fees indicat | ed above are | | | |
| ☐ Applicant claims smal | l entity status. Se | ee 37 CIT | (1.27. 1110.000 | | \$ | | |
| reduced by 1/2 | | | | SUBTOTAL = | \$ 130.0 | 0 | |
| Processing fee of \$130.00 | C. C. wishing the | English t | | | | | |
| Processing fee of \$130.00 months from the earliest cl | or furnishing the | te (37 CF | | | \$ | | |
| | | | I I I I ALI MAL | IONAL FEE = | \$ 130.0 | <u></u> | |
| Fee for Recording the encl | d ossignment (| (37 CFR | 1 21(h)) The assignme | nt must be | | | |
| Fee for Recording the encl accompanied by an approp | osea assignifient | (37 CFR | | | \$ 40.0 | | |
| accompanied by an approp | Trace cover sheet | <u> </u> | TOTAL FEES | ENCLOSED = | \$ 170. | | \$ |
| 02/14/2002 MNGUY | CN 00000058 09 | 914682 | | | 1 . | Amount to be refunded: | 3 |
| 02/14/2002 MMGUTI | TM 00000000 03 | | | | | charged: | \$ |
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| a. A check in the a | mount of \$280.00 | 0 to cover | the above fees (\$170.0 -0220 in the amount of | 0) and one month of | xtension o | f time (\$110.00 es. A duplicate | o) is enclosed. |
| this sheet is enc | losed. | harizad ta | s charge any additional | fees which may be | required, o | r credit any ove | erpayment |
| to Deposit Acco | ount No. 50-0220 | . A dupi | cate copy of this | dia farm may | hecome ni | ıblic. Credit c | ard |
| information st | would not be incli | uaea on | fills for the a fortage area | | | | |
| NOTE: Where an appi must be filed and grant | ea to restore the | it under applicat | ion to pending status. | (Deleo | LILDE | chaw | |
| SEND ALL CORRESPO |)NDENCE TO: | | | Julie H. Richard | son, Reg. | No. 40,142 | |
| | | | | Date: | ERTIFICA | TE OF MAILIN | NG eposited with the Unite |
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PATENT TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20221 on February 6, 2002.

Lucille H. Gillette Date of Signature: February 6, 2002

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JHD

| Commission Po Piloria, Sur PCT, United Balan Priors and Treatment Office, Vendringsto, D.C. 2027s, with untaken | | | | |
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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATT | Y. DOCKET NO. | |
| 09/914,682 | Michael Z Sleva | 9023-21 | | |
| | | INTERNATIONAL APPLICATION NO. | | |
| | • | PCT/US00 | /05124 | |
| | ^ | I.A. FILING DATE | PRIORITY DATE | |
| Julie H. Richardson Myers Bigel Sibley & Sajovec P.O. Box 37428 | DOCKETED By | 02/29/2000 | 12/14/1999 | |
| Raleigh, NC 27627 | Date II 3 01 | CONFIRMATION NO. 1035 371 FORMALITIES LETTER | | |

Date Mailed: 11/07/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the
application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be

mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/914,682 | PCT/US00/05124 | 9023-21 |